

Figure 1

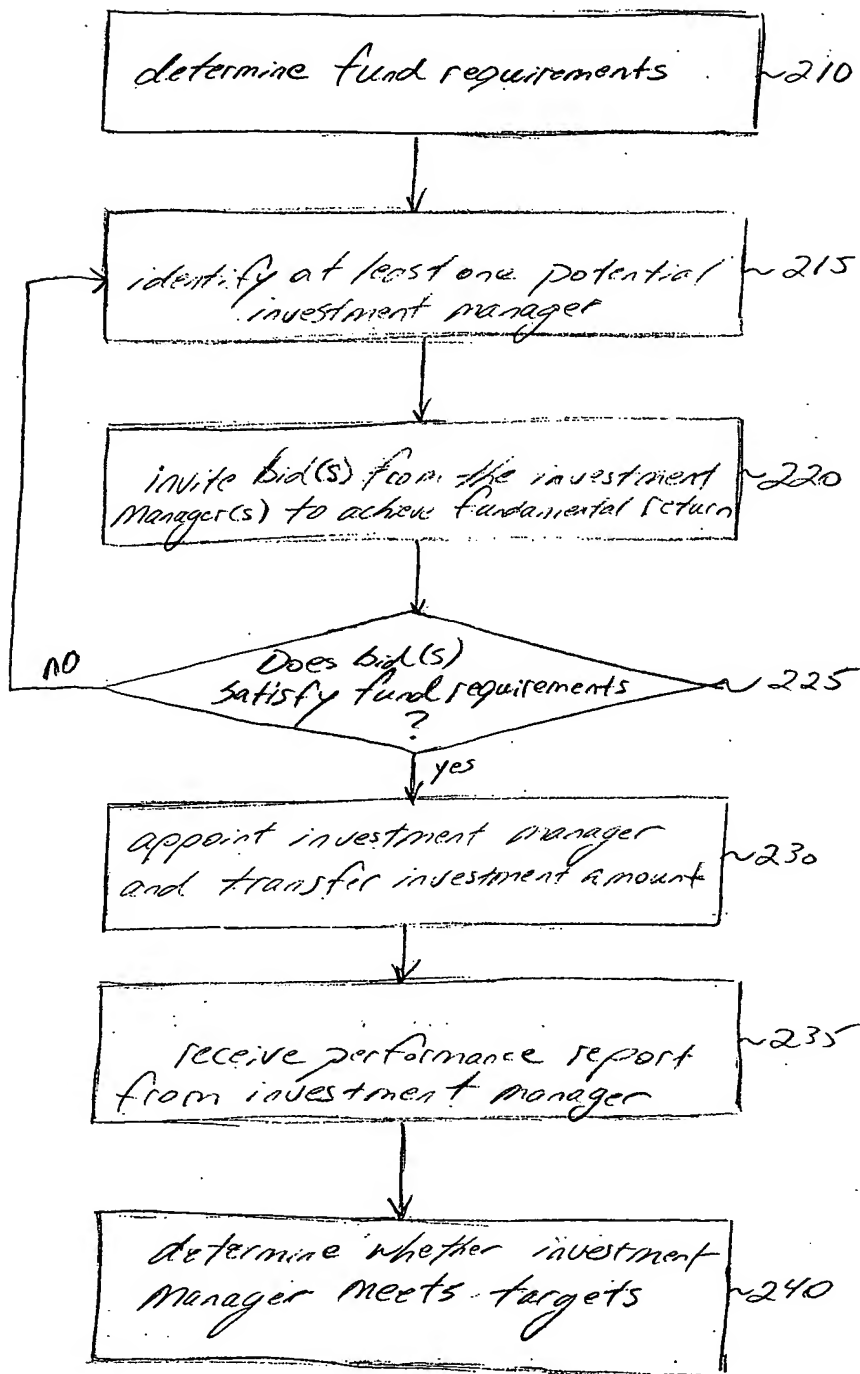


Figure 2


**Capital Employed and Required Dividends -
Reinvestment of Dividends basis**

Year	Required Dividends in year \$m	Capital Employed at year end \$m
Start		100.000
Year 1	4.060	107.120
Year 2	4.349	114.747
Year 3	4.659	122.917
Year 4	4.990	131.669
Year 5	5.346	141.043

Figure 3

**Capital Employed and Required Dividends -
Partial Income Withdrawal basis**

Year	Required Dividends in year \$m	Income Remitted to Trustees \$m	Income Reinvested \$m	Capital Employed At Year \$m
Start				100.000
Year 1	4.060	3.045	1.015	104.030
Year 2	4.224	3.168	1.056	108.222
Year 3	4.394	3.296	1.098	112.584
Year 4	4.571	3.428	1.143	117.121
Year 5	4.755	3.566	1.189	121.841

Figure 


**Capital Employed and Required Interest -
Reinvestment of Interest basis**

Year	Required Interest in year \$m	Capital Write off \$m	Capital Employed at year end \$m
Start			100.000
Year 1	7.514	2.204	105.310
Year 2	7.913	2.321	110.902
Year 3	8.333	2.445	116.790
Year 4	8.776	2.574	122.992
Year 5	9.242	2.711	129.523

Figure 5

**Accumulated Interest and Fair Value -
Reinvestment of Interest basis**

Year	Accumulated Interest	Fair Value Of Stock	Capital Employed
	\$m	\$m	\$m
Start			100.000
End Year 1	7.514	97.796	105.310
End Year 2	15.428	95.474	110.902
End Year 3	23.761	93.030	116.791
End Year 4	32.536	90.455	122.991
End Year 5	41.779	87.744	129.523

Figure 

INCOME INVESTMENT		D45	E45	F45	G45	H45	I45	J45	K45	L45	M45
SAMPLE PENSION SCHEME - Equities - Reinvestment basis									Copyright John Woods & Associates Ltd 2002		
Three Years Operation Performance Reports											
Parameters											
Yield basis %	49	4.0									
Growth basis %	50	3.0									
Fundamental Return %	51	7.12									
Performance in money terms											
Manager - extra income	54	Start Y2002									
	55			440,000	Cumulative		Y2003	Cumulative		Y2004	Cumulative
	56										
Revaluation Effects	57										
- Capitalisation of extra income	58										
- Other Revaluation	59										
	60										
	61										
Capital Employed	62										
	63										
Market Value	64										
	65										
Check Digit=0	66										
Performance as Rate of Return - % pa											
(Based on opening Capital Employed)											
Fundamental Return		70									
Manager outperformance		71									
Revaluation Effects		72									
- Capitalisation of extra income		73									
- Other Revaluation		74									
Total Rate of Return		75									
INPUTS											
ADDITIONAL CROSSCHECKS											
CALCULATED FIGURE											

Fig. 7b

INCOME INVESTMENT		D1		E1		F1		G1		H1		I1		J1		K1		L1		M1	
SAMPLE PENSION SCHEME - Equities - Income withdrawal basis		Income withdrawal basis														Copyright John Woods & Associates Ltd 2002					
Three Years Operation Book Figures																					
		POSITION	AT	INVESTMENT	TRANSACTIONS	CAP. EMPLD.	AT END OF	POSITION	AT	INVESTMENT	TRANSACTIONS	CAP. EMPLD.	AT END OF	POSITION	AT	INVESTMENT	TRANSACTIONS	CAP. EMPLD.	AT END OF	POSITION	AT
NARRATION		1.1.2002		31.12.2002		Y2002		31.12.2002		Y2003		Y2003		31.12.2003		Y2004		Y2004		31.12.2004	
8																					
INVESTMENTS PURCHASES	9			5,540,000						1,800,000						3,544,000					
INVESTMENTS SALES	10			3,900,000						1,846,000						1,100,000					
INVESTMENTS COST OF SALES	11			2,400,000						1,200,000						700,000					
INVESTMENTS - BOOK COST	12		98,000,000	2,530,000				100,840,000		980,000				101,240,000		2,844,000				102,544,000	
MARKET EXCESS	13			11,460,000				11,460,000		1,360,000				12,820,000		(6,204,000)				9,556,000	
MARKET VALUE	14		98,000,000	14,100,000				112,100,000		1,960,000				114,060,000		(4,570,000)				110,240,000	
OPERATING CASH	15		2,000,000	(974,000)				1,025,000		468,000				1,493,000		(674,000)				519,000	
BROKER-CASH	16																				
-INDEBTEDNESS	17			410,148				410,148		(210,000)				200,148		265,134				565,282	
	18			(555,159)				(555,159)		700,000				(44,842)		(510,444)				(355,302)	
CUSTODIAN-CASH	20			80,000				80,000		(45,000)				35,000		70,000				105,000	
-REFUND TAX	21			40,000				40,000		20,000				60,000		50,000				110,000	
TRUSTEES CURR A/C	22																				
	23			5,280,000				5,280,000		3,000,000				(3,167,714)		3,478,000				1,227,814	
	24																				
TOTAL ASSETS	25		100,000,000	15,380,000				115,315,000		9,895,000				117,037,287		(744,000)				117,997,914	
INVESTMENT INCOME	26																				
ADMIN EXES (INVEST)	28			500,000						(9,400,000)						(9,400,000)					
NET INVESTMENT INCOME	29			(4,500,000)				(4,000,000)		(5,050,000)				(1,100,353)		(5,170,000)				(2,032,542)	
MARKET CHANGE	31			(11,460,000)						(1,360,000)						8,264,000					
PROFITS/LOSSES ON SALE	32			(400,000)						(400,000)						(400,000)					
PROFITS/LOSSES ON EXCH	33			0				0		0						0					
NET MARKET MOVEMENT	34			(11,860,000)				(11,860,000)		(1,760,000)				(13,460,000)		(5,005,000)				(7,764,000)	
TARGET GROWTH	35																				
	36																				
	37																				
CAPITAL EMPLOYED	38		(100,000,000)					(100,000,000)						(100,000,000)						(100,000,000)	
CHECK TOTAL = ZERO	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY																					
INPUTS																					
ADDITIONS & DEDUCTIONS																					
CALCULATED FIGURE																					

Fig. 8 a

INCOME INVESTMENT		D45	E45	F45	G45	H45	I45	J45	K45	L45	M45
SAMPLE PENSION SCHEME - Equities - Income withdrawal basis									Copyright John Woods & Associates Ltd 2002		
Three Years Operation Performance Reports											
Parameters											
Yield basis %	49	4.00									
Growth basis %	50	3.00									
Fundamental Return %	51	7.12									
Income withdrawal %	52		3.00			3.00			3.00		
Capital Employed Increase %	53		4.03			4.03			4.03		
Performance in money terms	54										
Manager - extra income	55	Start Y2002		440,000	Cumulative		Y2003	Cumulative		Y2004	Cumulative
	56							1,306,382		728,170	2,032,552
Revaluation Effects	57										
- Capitalisation of extra income	58										
- Other Revaluation	59		11,079,689		11,079,689	19,921,218		11,079,689	16,026,507		17,927,414
	60		(2,234,689)	8,846,000	(2,234,689)	(21,267,722)	(11,336,505)	(23,462,411)	(25,163,413)	(9,126,906)	(3,164,373)
	61				8,225,000			8,225,000			16,145
	62										
Capital Employed	63	100,000,000			104,030,000			108,222,403			112,593,772
Market Value	64										
	65	100,000,000			113,315,000			117,037,287			112,567,914
	66										
Check Digit=0	67										0
Performance as Rate of Return - % pa											
(Based on opening Capital Employed)											
Fundamental Return	71			7.12	7.12		7.12	7.12		7.12	7.12
Manager outperformance	72			0.44	0.44		0.83	0.84		0.67	0.95
Revaluation Effects	73										
- Capitalisation of extra income	74			11.08	11.08		19.15	15.04		14.91	14.97
- Other Revaluation	75			-2.23	-2.23		-20.43	-11.80		-23.24	-16.79
Total Rate of Return	76			8.41	8.41		8.67	11.43		9.34	7.25
INPUTS											
ADDITIONS & DEDUCTIONS											
CALCULATED FIGURE											

Fig. 8 b

INCOME INVESTMENT																Copyright John Woods & Associates Ltd 2002															
SAMPLE PENSION SCHEME - Bonds - Reinvestment basis																															
Three Years Operation Book Figures																															
	D1	E1	F1	G1	H1	I	J1	K1	L1	M1																					
	POSITION AT	INVESTMENT TRANSACTIONS	ADJUST CAP. EMPLD. AT END OF	POSITION AT	INVESTMENT TRANSACTIONS	ADJUST CAP. EMPLD. AT END OF	POSITION AT	INVESTMENT TRANSACTIONS	ADJUST CAP. EMPLD. AT END OF	POSITION AT																					
NARRATION	1.1.2002	Y2002	Y2002	31.12.2002	Y2003	Y2003	31.12.2003	Y2004	Y2004	31.12.2004																					
INVESTMENTS PURCH. INITIAL	8	100,000,000																													
SUBSEQUENT	9																														
INVESTMENTS SALES	10																														
INVESTMENTS COST OF SALES	11																														
INVESTMENTS- BOOK COST	12																														
MARKET EXCESS	13	0	(2,204,255)	(2,204,255)	(2,321,301)	(4,525,556)	(4,525,556)	(2,444,502)		(5,970,118)																					
MARKET VALUE	14	97,795,745		97,795,745	(2,321,301)		95,474,444	(2,444,502)		93,029,942																					
OPERATING CASH	15	100,000,000																													
	16																														
BROKER-CASH	17																														
-INDEBTEDNESS	18																														
	19																														
CUSTODIAN-CASH	20																														
-REFUND TAX	21																														
	22																														
TRUSTEES CURR A/C	23																														
	24																														
TOTAL ASSETS	25	100,000,000	5,310,000	105,310,000	5,591,351	0	110,901,351	5,868,894	0	116,770,245																					
INVESTMENT INCOME	26																														
ADMIN EXES (INVEST)	27		(7,514,255)		(7,513,252)			(6,933,456)																							
	28																														
NET INVESTMENT INCOME	29		(7,514,255)	7,514,255	(7,513,252)	7,513,252	0	(6,933,456)	8,383,456	0																					
	30																														
MARKET CHANGE	31		2,204,255		2,321,301			2,444,502																							
PROFITS/LOSSES ON SALE	32																														
PROFITS/LOSSES ON EXCH	33																														
NET MARKET MOVEMENT	34		2,204,255	(2,204,255)	2,321,301	(2,321,301)	0	2,444,502	(2,444,502)	0																					
	35																														
	36																														
	37																														
CAPITAL EMPLOYED	38	(100,000,000)		(5,310,000)		(5,591,351)		(5,868,894)		(116,770,245)																					
	39																														
CHECK TOTAL = ZERO	40	0	0	0	0	0	0	0	0	0																					
KEY INPUTS																															
ADDITIONS & GROSSCASTS																															
CALCULATED FIGURE																															
Parameters																															
Running Yield basis %	46	7.4158		3,806,350																											
Redemption Yield basis	47	5.31		3,707,905																											
Re-investment Yield	48	5.31		7,514,255	97,785,745	Accum. Target Income	15,427,517	95,174,444	Accum. Target Income	23,760,972	93,925,892																				

